

# RE-LC

## ADDRESSABLE LOOP CARD FOR AVANI

### General

Loop Card for Addressable fire alarm control panel up to 254 devices can be connected in a single loop card. These loop card can plugged in to slot provided in the motherboard of Main panel (Avani). Loop Card is compatible with Addressable Detectors, Manual Call Points, Modules etc., The status of the loop shown by dual colour LED.

### Features

- UL Listed (9<sup>th</sup> edition)
- Loop card can programmable as Class A, Style 5,6 or 7 and Class B Style 4 wiring.
- Maximum 254 devices (any combination) per loop.
- Auto Addressing and Easy Swapping.
- Low Standby Current.



### Specification

	Electrical Specification
<i>Number of Devices per loop</i>	254
<i>Loop resistance</i>	40 ohms (Max.)
<i>Loop capacitance</i>	0.6 µf (Max.)
<i>Loop Current</i>	300mA (Max.)
<i>Operating Voltage</i>	24VDC
<i>Operating Temperature</i>	0 - 49° C / 32-120° F
<i>Relative Humidity</i>	93 ± 2% RH (non-condensing) at 32 ±2° C / 90 ±3° F

### Compatible Panel

Model	Description
Avani	Addressable Fire Alarm Control Panel

### Ordering Information

Model	Description
RE-LC	Addressable Loop Card for AVANI Panel

#### India

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